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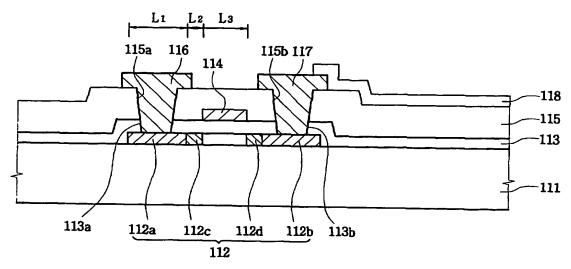
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(54) Title: DISPLAY PIXEL, DISPLAY APPARATUS HAVING AN IMAGE PIXEL AND METHOD OF MANUFACTURING DISPLAY DEVICE



(57) Abstract: In a pixel for displays capable of simplifying manufacturing process, a display apparatus having a simplified pixel structure and a method of manufacturing a cost competitive display device, a display pixel includes a channel layer, first to third size al lines, first and second insulating layers and a pixel electrode. The first signal line is formed on the first insulating layer. The first insulating layer insulates the channel layer from the first signal line. The second insulating layer insulates the first signal line from the second and third signal lines, and includes contact holes. The second and third signal lines are connected to the channel layer through the contact holes. The pixel electrode including indium zinc oxide is formed on the identical layer with the first and second signal lines, and disposed on the second insulating layer. Therefore, manufacturing process is simplified and manufacturing time is reduced.

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